

LWC PAPER PRODUCT AND METHOD OF MAKING THE SAME

ABSTRACT OF THE DISCLOSURE

A method of forming a coated printing paper product is provided. A printing paper product is first coated in a non-contact coating process. The printing paper product is then final calendered with a surface conditioning device. The coated printing paper product is formed for offset printing with a bulk of between about 1.15 m³/kg and about 1.3 m³/kg, and with the top side of the coated printing paper product having a PPS-s10 roughness of between about 0.7 μm and about 1.5 μm and a Hunter gloss of between about 30% and about 80%.